**Example schedules for Space Hazards Science Unit:**

**Suitable for Afterschool Programs**

**If your OST meets 1 hour every day, Mon–Friday.**

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| **Week** | **Monday** | **Tuesday** | **Weds** | **Thursday** | **Friday** |
| Week 1 | Ready, S.E.T. (Science, Engineering, Technology), Go! (45 mins)  **Ed Prep: 70 mins** | Science Adventure 1: Everyday Hazards  (45 mins)  **Ed Prep: 60 mins** | Science Adventure 2: Hazards Where We Live (45 mins)  **Ed Prep: 50 mins** | Science Adventure 3: Earth Hazards  (45 mins)  **Ed Prep: 80-100 mins** | Science Adventure 4: Hazards in Space  (45 mins)  **Ed Prep: 40 mins** |
| Week 2 | Science Adventure 5: Mitigate Hazards for Your Mission (45 mins)  **Ed Prep: 10 mins** | Science Adventure 6: Science Share-Out  (45 mins)  **Ed Prep: 10 mins** |  |  |  |

**If your OST meets 1 hour, 2x during the week.**

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| **Week** | **Monday** | **Weds** |
| Week 1 | Ready, S.E.T. (Science, Engineering, Technology), Go! (45 mins)  **Ed Prep: 70 mins** | Science Adventure 1: Everyday Hazards (45 mins)  **Ed Prep: 60 mins** |
| Week 2 | Science Adventure 2: Hazards Where We Live (45 mins)  **Ed Prep: 50 mins** | Science Adventure 3: Earth Hazards (45 mins) **Ed Prep: 80-100 mins** |
| Week 3 | Science Adventure 4: Hazards in Space (45 mins)  **Ed Prep: 40 mins** | Science Adventure 5: Mitigate Hazards for Your Mission (45 mins)  **Ed Prep: 10 mins** |
| Week 4 | Science Adventure 6: Science Share-Out (45 mins)  **Ed Prep: 10 mins** |  |

**Example schedules for Space Hazards Engineering Unit:**

**If your OST meets 1 hour every day, Mon– Friday.**

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| **Week** | **Monday** | **Tuesday** | **Weds** | **Thursday** | **Friday** |
| Week 1 | Ready, S.E.T. (Science, Engineering, Technology), Go! (45 mins)  **Ed Prep: 70 mins** | Engineering Adventure 1: Everyday Gloves  (45 mins)  **Ed Prep: 40 mins** | Engineering Adventure 2: Chilling Out (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 3: Ready for Impact (45 mins)  **Ed Prep: 25 mins** | Engineering Adventure 4: Dangerous Dust  (45 mins)  **Ed Prep: 30 mins** |
| Week 2 | Engineering Adventure 5: Create a Space Glove  (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 6: Improve a Space Glove (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 7: Engineering Share-Out (45 mins)  **Ed Prep: 5 mins** |  |  |

**If your OST meets 1 hour, 2x during the week.**

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| **Week** | Monday | Weds |
| Week 1 | Ready, S.E.T. (Science, Engineering, Technology), Go! (45 mins)  **Ed Prep: 70 mins** | Engineering Adventure 1: Everyday Gloves (45 mins)  **Ed Prep: 40 mins** |
| Week 2 | Engineering Adventure 2: Chilling Out (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 3: Ready for Impact (45 mins)  **Ed Prep: 25 mins** |
| Week 3 | Engineering Adventure 4: Dangerous Dust (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 5: Create a Space Glove (45 mins)  **Ed Prep: 30 mins** |
| Week 4 | Engineering Adventure 6: Improve a Space Glove (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 7: Engineering Share-Out (45 mins)  **Ed Prep: 5 mins** |

**Example schedules for Science & Engineering Unit:**

**Suitable for Afterschool Programs and/or Camps**

**If your OST meets 2-3 hours for every day, Mon- Friday.**

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| **Week** | **Monday** | **Tuesday** | **Weds** | **Thursday** | **Friday** |
| Week 1- Science Pathway  (*2hr/day of teaching*) | Ready, S.E.T. (Science, Engineering, Technology), Go! (45 mins)  **Ed Prep: 70 mins**  Science Adventure 1: Everyday Hazards  (45 mins)  **Ed Prep: 60 mins** | Science Adventure 2: Hazards Where We Live (45 mins)  **Ed Prep: 50 mins**  Science Adventure 3: Earth Hazards (45 mins)  **Ed Prep: 80-100 mins** | Science Adventure 4: Hazards in Space  (45 mins)  **Ed Prep: 40 mins**  Science Adventure 5: Mitigate Hazards for  Your Mission (45 mins)  **Ed Prep: 10 mins** | Science Adventure 6: Science Share-Out (45 mins)  **Ed Prep: 10 mins**  *\*If you completed 2 activities/day, you’ve completed the Science pathway.* |  |
| Week 2- Engineering Pathway  (*3hr/day of teaching*)  *\*If the same group continues, make note the Ready SET Go is the same for both pathways.* | Ready, S.E.T. (Science, Engineering, Technology), Go! \* (45 mins)  **Ed Prep: 70 mins**  Engineering Adventure 1: Everyday Gloves (45 mins)  **Ed Prep: 40 mins**  Engineering Adventure 2: Chilling Out (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 3: Ready for Impact (45 mins)  **Ed Prep: 25 mins**  Engineering Adventure 4: Dangerous Dust (45 mins)  **Ed Prep: 30 mins**  Engineering Adventure 5: Create a Space Glove  (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 6: Improve a Space Glove (45 mins)  **Ed Prep: 30 mins**  Engineering Adventure 7: Engineering Share-Out (45 mins)  **Ed Prep: 5 mins**  *\*If you completed 3 activities/day, you’ve completed the Engineering pathway.* |  |  |

**Suitable for Afterschool Programs and/or Camps**

**If your OST meets 1 hour for 4x a week, Mon-Thurs.**

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| **Week** | **Monday** | **Tuesday** | **Weds** | **Thursday** |
| Week 1 | Ready, S.E.T. (Science, Engineering, Technology), Go! (45 mins)  **Ed Prep: 70 mins** | Science Adventure 1: Everyday Hazards (45 mins)  **Ed Prep: 60 mins** | Science Adventure 2:  Hazards Where We Live  (45 mins)  **Ed Prep: 50 mins** | Science Adventure 3:  Earth Hazards (45 mins)  **Ed Prep: 80-100 mins** |
| Week 2 | Science Adventure 4: Hazards in Space  (45 mins)  **Ed Prep: 40 mins** | Science Adventure 5: Mitigate Hazards for Your Mission  (45 mins)  **Ed Prep: 10 mins** | Science Adventure 6: Science Share-Out (45 mins)  **Ed Prep: 10 mins** | Ready, S.E.T. (Science, Engineering, Technology), Go!  (45 mins)  **Ed Prep: 70 mins** |
| Week 3 | Engineering Adventure 1: Everyday Gloves (45 mins)  **Ed Prep: 40 mins** | Engineering Adventure 2: Chilling Out (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 3: Ready for Impact (45 mins)  **Ed Prep: 25 mins** | Engineering Adventure 4: Dangerous Dust (45 mins)  **Ed Prep: 30 mins** |
| Week 4 | Engineering Adventure 5: Create a Space Glove  (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 6: Improve a Space Glove  (45 mins)  **Ed Prep: 30 mins** | Engineering Adventure 7: Engineering Share-Out  (45 mins)  **Ed Prep: 5 mins** |  |

**Suitable for Camps**

**If your OST meets** **4 hrs +, 4 days/week.**

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| **Week** | **Monday** | **Tuesday** | **Weds** | **Thursday** |
| Week 1  (~4hrs/day)  *\*If the same group continues, make note the Ready SET Go is the same for both pathways.* | Ready, S.E.T. (Science, Engineering, Technology), Go! (45 mins)  **Ed Prep: 70 mins**  Science Adventure 1: Everyday Hazards (45 mins)  **Ed Prep: 60 mins**  Science Adventure 2: Hazards Where We Live  (45 mins)  **Ed Prep: 50 mins**  Science Adventure 3: Earth Hazards (45 mins)  **Ed Prep: 80-100 mins**  ~ 1 hour for feedback  form completion | Science Adventure 4: Hazards in Space (45 mins)  **Ed Prep: 40 mins**  Science Adventure 5:  Mitigate Hazards for Your Mission (45 mins)  **Ed Prep: 10 mins**  Science Adventure 6: Science Share-Out (45 mins)  **Ed Prep: 10 mins**  Ready, S.E.T. (Science, Engineering, Technology), Go! (45 mins)\*  **Ed Prep: 70 mins**  ~ 1 hour for feedback  form completion  ~30 mins for  Science Summative | Engineering Adventure 1: Everyday Gloves (45 mins)  **Ed Prep: 40 mins**  Engineering Adventure 2: Chilling Out (45 mins)  **Ed Prep: 30 mins**  Engineering Adventure 3: Ready for Impact (45 mins)  **Ed Prep: 25 mins**  Engineering Adventure 4: Dangerous Dust (45 mins)  **Ed Prep: 30 mins**  ~ 1 hour for feedback form completion | Engineering Adventure 5: Create a Space Glove (45 mins)  **Ed Prep: 30 mins**  Engineering Adventure 6: Improve a Space Glove (45 mins)  **Ed Prep: 30 mins**  Engineering Adventure 7: Engineering Share-Out  (45 mins)  **Ed Prep: 5 mins**  ~ 1 hour for feedback  form completion  ~30 mins for  Engineering Summative |